

COSMIC EXPLORERS

AT SALTIC RESORT & SPA GRZYBOWO

11:00 AM - 1:00 PM

- Live observation of solar plasma eruptions through the Lunt telescope
- Observation of the Sun and sunspots in visible light using Seestar telescopes
- Smart landscape photography workshops at the hotel and on the beach
- On-site printing of LIVE smart-astro photos of the Sun and images from the Cosmic Academy library (10×15 cm and/or A4/5)

In case of bad weather:

- Lecture: What solar activity and space weather are, and how auroras are formed
- Workshops on operating Seestar smart telescopes and classic optical telescopes
- Knowledge Zone: how to begin your own astro-observations, recommended equipment and books
- Processing smart-astro photography of the Sun in visible light and H-alpha (solar plasma eruptions original library)
- Sunspot painting workshop on canvas or heavy paper (based on solar activity on 3.01.2026)
- Virtual Education Zone in VR: Apollo 11 Mission, ISS tour, star formation, stellar life cycle, black holes and gravitational waves
- Photo wall featuring visualisations of the Sun and plasma eruptions

3:00 PM - 5:00 PM

- Mobile Planetarium / Spherical Cinema educational films about space and astronautics
- Pneumatic rocket workshops + rocket launches on a pneumatic launcher (pyrotechnic demo)

7:00 PM - 11:00 PM

(or longer depending on weather and guest interest)

- Smart-astro observations of the Moon, planets, star clusters, nebulae and galaxies
- LIVE smart-astro photo processing workshops
- On-site printing of LIVE night observations and images from the Cosmic Academy library (10×15 cm and/or A4/5)
- Virtual Planetarium in VR explore constellations and the treasures of the winter sky
- Cosmic Light Festival (astronomer's cave, multimedia projections, laser show)

In case of bad weather:

- Lecture: Practical Smart Sky Observations with Seestar Telescopes
- Workshops on operating Seestar smart telescopes and classic optical telescopes
- Knowledge Zone: how to begin your own astro-observations, recommended equipment and books
- Processing smart-astro photography of the Moon, planets, star clusters, nebulae and galaxies
- Painting workshop on canvas / black heavy paper (Moon, planets, clusters, nebulae, galaxies)
- Paper comet making workshops
- Lunar crater simulation activities
- Virtual Education Zone in VR: Apollo 11 Mission, ISS tour, star formation, stellar life cycle, black holes and gravitational waves
- Photo wall featuring visualisations of Earth from the ISS, the Moon's surface, the Andromeda Galaxy, and a starry sky over a pine forest